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PTO/SB/21 (12-08)
Approved for use through 01/31/2009. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

St. II. Barrandi Baduatian Ast.	of 1005 no nemon	U.S. are required to respond to a c	plection of infor	mation uni	ess it dis	plays a valid OMB control number.		
Under the Paperwork Reduction Act	or 1995. No delson	Application Number	10/587,926					
TRANSMITTAL FORM		Filing Date	August 1, 20	August 1, 2006				
		First Named Inventor	Takao Arai	rakao Arai				
		Art Unit	3656					
		Examiner Name	Thomas R.	Thomas R. Hannon				
(to be used for all correspondence after	Attorney Docket Number	FUJIP032.U	FUJIP032.US01					
Total Number of Pages in This Submission 13								
ENCLOSURES (Check all that apply) After Allowance Communication to TC								
Fee Transmittal Form Fee Attached Amendment/Reply After Final Affidavits/declarations	(s)	Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Address			Appeal Communication to Board of Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please Identify			
Extension of Time Request Express Abandonment Request Information Disclosure Statement		Request for Refund 2 CD, Number of CD(s) Landscape Table on CD			below): 1. Return Postcard 2. Check for \$220			
Certified Copy of Priority Document(s) Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53 Remarks The Commissioner is authorized to credit/debit Deposit Account No. 50-3539 if deemed necessary for this submission. SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT								
Firm Name								
TIPS Group Customer No. 45965								
Signature								
Printed name Paul L. Hickman								
Date January 16, 2009	January 16, 2009 Reg. No. 28,516							
CERTIFICATE OF TRANSMISSION/MAILING								
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:								
	in Alu	lac_						
Signature Sawa Fulac Typed or printed name Laura L. Hulac					Date	January 16, 2009		

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/17 (10-08)

Approved for use through 06/30/2010. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Thwork Reduction Act of 1995 no persons are required to respond to a collection of information unless it displays a valid OMB control number

Effective on 12/08/2004.	Complete II Known				
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).	Application Number	10/587,926			
FEE TRANSMITTAL	Filing Date	August 1, 2006			
For FY 2009	First Named Inventor	Takao Arai			
FUI F 1 2003		Ti D. Hannon			

	Filing Date	August 1, 2006		
For FY 2009		Takao Arai		
10/11 2000	Examiner Name	Thomas R. Hannon		
Applicant claims small entity status. See 37 CFR 1.27	Art Unit	3656		
TOTAL AMOUNT OF PAYMENT (\$)	Attorney Docket No.	FUJIP032.US01		

TOTAL AMOUNT OF PATH	(Ψ)			torriey Docker			
METHOD OF PAYMENT	METHOD OF PAYMENT (check all that apply)						
✓ Check Credit Card Money Order None Other (please identify): ✓ Deposit Account Deposit Account Number: 50-3539 Deposit Account Name: TIPS Group							
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)							
Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee							
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under 37 CFF	Under 37 CFR 1.16 and 1.17 WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.						
FEE CALCULATION							
1. BASIC FILING, SEAF	FILING	EXAMINATION FEES Small Entity	SEARCH S	mall Entity		TION FEES	Fees Paid (\$)
Application Type	Fee (\$)	Fee (\$)	Fee (\$)	Fee (\$)	220	Fee (\$) 110	_
Utility	330	165	540	270	140	70	
Design	220	110	100	50	170	85	
Plant	220	110	330	165	650	325	
Reissue	330	165	540	270			
Provisional	220	110	0	0	0	0	Small Entity
2. EXCESS CLAIM FEES Small Entity Fee (\$) Fee (\$)							
Fee Description Each claim over 20 (including I	Reissues)				52	26
Each independent cla	aim over 3	(including Re	issues)			220	110
Multiple dependent claims 500 (\$) Fee Paid (\$) Multiple Dependent Claims						.,,	
Total Claims	Extra Clai	ms Fee (\$) <u>Fee P</u>	aid (\$)		Fee (\$)	Fee Paid (\$)
7 - 20 or HP = HP = highest number of total	O Delaima maid i	X	=			1 ec 101	100100121
Indep. Claims	Extra Cla		(\$) <u>Fee P</u>	aid (\$)			
5 -3 or HP = 2 x 110 = 220							
HP = highest number of independent claims paid for, if greater than 3.							
3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$270 (\$135 for small entity) for each additional 50							
1							
Total Sheets Extra Sheets Number of each additional to a whole number of							
- 100 =		/30-					Fees Paid (\$)
4. OTHER FEE(S) Non-English Specification, \$130 fee (no small entity discount)							
Other (e.g., late fili	ng surcharg	ge):					
SUBMITTED BY							
SUDMITTED BY			D	ogistration No		Tolopho	00 000 0055

SUBMITTED BY		Registration No. 28 516	Telephone 650-293-3355
Signature		(Attorney/Agent) 28,516	. 050 250 0000
Name (Print/Type)	Paul I. Hickman		Date January 16, 2009

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, use including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450.

ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF:

TAKAO ARAI

APPLICATION No.: 10/587,926

FILED: AUGUST 1, 2006

For:

HEAVY LOAD SUPPORT SYSTEM

EXAMINER: THOMAS R. HANNON

ART UNIT: 3656

CONF. NO: 3676

ATTORNEY DOCKET NO.:

FUJIP032.US01

AMENDMENT AND RESPONSE TO OFFICE ACTION

Mail Stop: Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Office Action, dated October 17, 2008, Applicant requests reconsideration in light of the following amendment and remarks.

Amended figures are included with the filing of this paper.

An amendment to the claims, as reflected in the listing of claims, begins on page 2 of this paper.

Remarks/arguments begin on page 5.

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